

NAME: \_\_\_\_\_

## COMPARE FRACTIONS

Directions: Compare the fractions using benchmarks and/or converting the fractions to get common numerators or common denominators. Show all your work. Write  $<$ ,  $>$ , or  $=$ .

1.  $\frac{2}{3} > \frac{1}{4}$

7.  $\frac{5}{8} < \frac{3}{4}$

13.  $\frac{2}{7} < \frac{3}{9}$

2.  $\frac{6}{8} > \frac{1}{3}$

8.  $\frac{4}{10} = \frac{2}{5}$

14.  $\frac{3}{5} > \frac{1}{4}$

3.  $\frac{4}{6} > \frac{2}{4}$

9.  $\frac{2}{5} > \frac{5}{15}$

15.  $\frac{6}{8} = \frac{3}{4}$

4.  $\frac{3}{6} < \frac{5}{9}$

10.  $\frac{5}{6} > \frac{2}{3}$

16.  $\frac{4}{5} > \frac{6}{8}$

5.  $\frac{1}{5} < \frac{3}{10}$

11.  $\frac{1}{4} = \frac{2}{8}$

17.  $\frac{3}{4} > \frac{5}{7}$

6.  $\frac{6}{8} > \frac{2}{3}$

12.  $\frac{1}{3} < \frac{2}{5}$

18.  $\frac{5}{8} < \frac{7}{9}$

Think it Over: Dominic said he'd rather have  $\frac{2}{3}$  of a cupcake than  $\frac{3}{8}$  of a cake because  $\frac{2}{3}$  is greater than  $\frac{3}{8}$ . Why is his logic flawed? You can use a model to prove your thinking or explain it with words

A cake is much larger. You would get much more with the cake.

How Did You Do?

